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INDUSTRIAL DEVELOPMENT BOARD

Economic Survey

Village of Edgerton

DEPARTMENT OF ^{Industry} ECONOMIC AFFAIRS

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ECONOMIC SURVEY
VILLAGE OF EDGERTON

by

INDUSTRIAL DEVELOPMENT BOARD
DEPARTMENT OF ECONOMIC AFFAIRS

This survey was compiled with the assistance of Town Officials, Board of Trade and Citizens who were familiar with the history of the village.

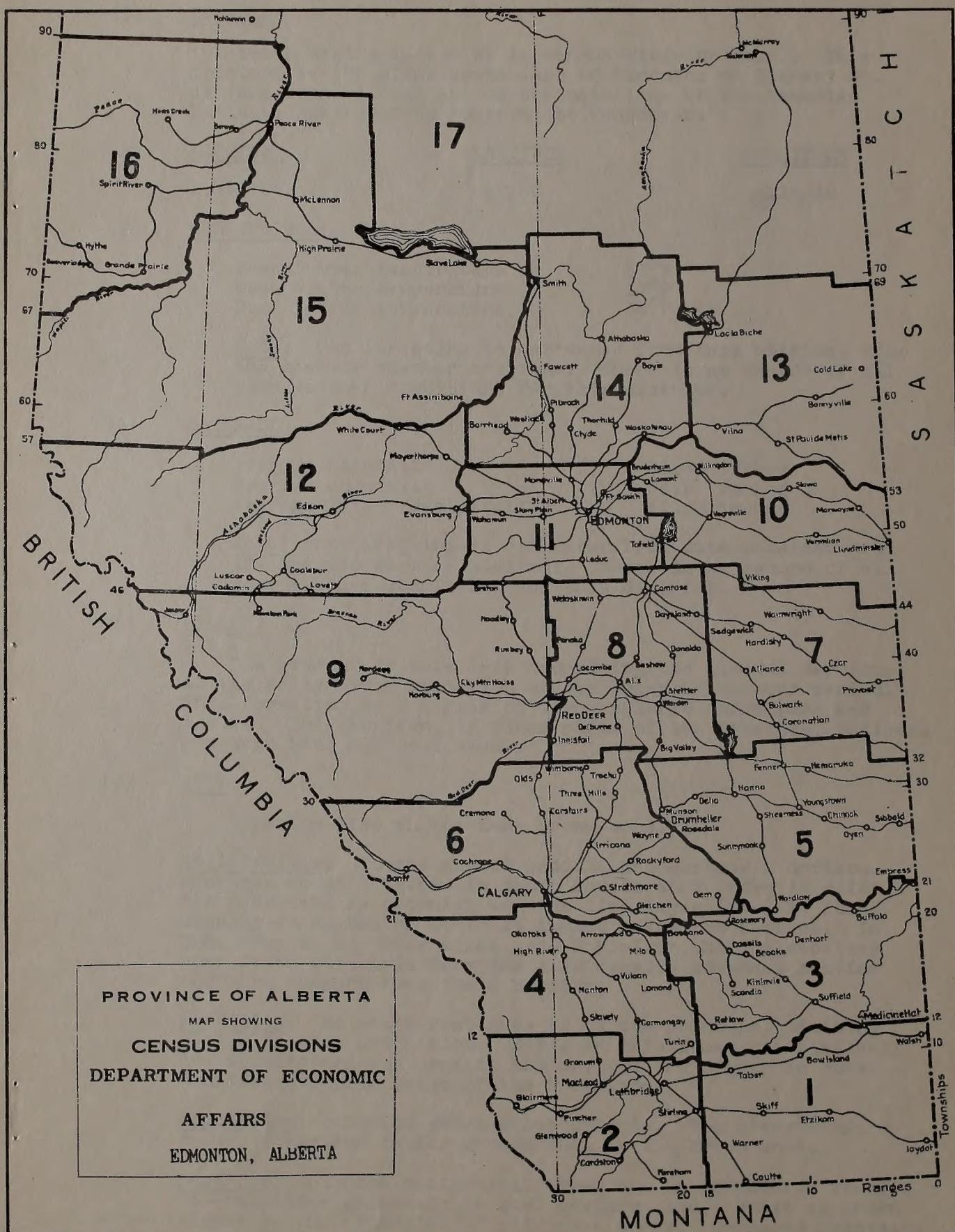
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APRIL 1950

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PROVINCE OF ALBERTA
MAP SHOWING
CENSUS DIVISIONS
DEPARTMENT OF ECONOMIC
AFFAIRS
EDMONTON, ALBERTA



VILLAGE OF EDGERTON APRIL 1950

(1) LOCATION

South West $\frac{1}{4}$ 1-44-4 W4 in census division No. 7. This location is 172 miles south east of Edmonton on Highway No. 14 (and connections) and on the main line of the Canadian National Railway from Montreal to Vancouver.

(2) ALTITUDE LATITUDE LONGITUDE

2,222 ft. 52/50 110/52

(3) TEMPERATURE

Mean Summer temperature	57° F
Mean Winter temperature	17° F
Mean Yearly temperature	34° F

Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

(4) RAINFALL

Average Rainfall	11.56 inches
Average Snowfall	34.5 inches
Average Total Precipitation	15.01 inches

Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

(5) GEOLOGY

The bedrock of this area underlying the glacial deposits is the Belly River formation of the Upper Cretaceous period. This formation is a series of light colored sandstones and shales. This horizon, in other parts of the Province, includes dinosaur beds and coal seams.

(6) SOIL

Edgerton lies in the dark brown zone.

Soil Profile: In the normal profile the surface A horizon averages about 7 inches in depth and is dark brown in color. The B horizon is brownish and the lime layer (Bca) is found usually at depths of 20 to 24 inches below the surface. In this zone as in other zones, the B horizon, having received some finer materials from the A is usually somewhat heavier and more compact than the A horizon.

Fertility: Moisture continues to be the principal limiting factor in crop production. Soils in this zone are relatively low in nitrogen and organic matter, but are higher in these constituents than soils of the brown zone.

Vegetation: Chiefly short grass prairie. The grass makes a denser cover and taller growth than in the brown zone.

Land Use: Only the better soil types can be considered arable. The remainder generally is good pasture land. Wheat is grown almost to the exclusion of all other crops. Cropping practises must provide for conservation of moisture and control of soil drifting. The best quality wheat in the province is grown in this and other grassland zones.

(7) HISTORY

Edgerton was named after H. H. Edgerton, Grand Trunk Pacific Railway Engineer.

The first settlers came in 1908 by Red River cart from Medicine Hat and Montana.

A few of the early settlers were G. I. Sawyer, A. E., W.E. and H. Challenger, W. Hallett, the Wigly family, D. Milne, Pete Milne, Jim Milne, R. Watson, Redmonds, Leggetts, Drewry, W. D. Murdock, Maughans, G. D. Miles, D. Edleston and H. Witheral. The first general store was owned and operated by Murcock and Fraser.

Mr. Murdock was the first Post Master.

The Merchants Bank of Canada opened in 1910.

The Canadian National Railway was completed from Saskatoon to Wainwright in 1909 and to Edmonton in 1910.

The first school house was built in 1910 with Miss Albright in charge.

The village was incorporated in 1918, and the first overseer was A. Grey.

Mr. G. I. Sawyer supplied the village with D. C. power generated by a three diesel motor plant from 1935 under a ten year franchise. In 1951 AC 110 volt power will be supplied by Calgary Power Limited.

(8) LIVING CONDITIONS

The village is well laid out and the business section gives the impression of prosperity, as do the houses, which are kept in good repair. There is an excellent school where grades 1 to 12 are taught.

The average rent for a house with electricity is \$20.00 per month.

Number of new buildings built during 1947 - 2
Number of new buildings built during 1948 - 4
Number of new buildings built during 1949 - 3

About 85% of the homes are owner-occupied.

There is a small fresh water lake within six miles of the village where swimming, boating, and fishing are obtainable during the summer months.

(9) ADMINISTRATION

The village is governed by a Mayor selected every year from the council and two councillors, one of whom is elected every year for a three year term.

The laws and regulations set down by the council are carried out by a permanent secretary.

(10) LAWS AND REGULATIONS

All new buildings, alterations and the moving of buildings must be approved by the council after which a permit is issued.

The Electrical Code Conforms to the Alberta Electrical Protection Act.

The Sanitary Regulations conform to the Alberta Public Health Regulations.

The village hires a local policeman once a week and on other occasions when required.

(11) FIRE PROTECTION

A fire marshall is paid \$25.00 per year. There is no volunteer fire brigade. Equipment consists of a 90 gallon chemical tank and three local wells to supply the water.

(12) TAX STRUCTURE

Assessment 1949

Improvement and Land value 100%	\$277,000
Total	\$277,000

Mill Rate

<u>School</u>	<u>Municipal</u>	<u>Total</u>
25	12	37

(13) AREA

Area of town	120 acres
Streets, Lanes and Highways	4 acres
Parks	10 acres

Miles of Roads

	<u>Asphalt</u>	<u>Gravel</u>	<u>Unpaved</u>	<u>Unopened</u>
Provincial Main Roads and streets	-	1 $\frac{1}{2}$	-	-
Public lanes	-	$\frac{1}{2}$	$\frac{1}{2}$	-
Total 3 miles.				

There is one mile of cement sidewalks.

(14) SEWER AND WATER MAINS

Nil

(15) POWER

G. I. Sawyer has a ten year franchise to supply power for the village with three phase 60 cycle electrical power. The plant is made up of three diesel units. This will be replaced in 1951 when Calgary Power Limited completes their line from Wainwright to Chauvin via Edgerton.

Power Rates

First 25 K.W.H.
Next 26-50 K.W.H.
All over 50 K.W.H.
Minimum charge \$2.00
25¢ meter rent
No service charge.

Present Rates

15¢ per K.W.H.
9¢ per K.W.H.
6¢ per K.W.H.

(16) WATER

Water is obtained from local wells.

Water Analysis: Parts per Million

Color	5
Turbidity	trace
Ph	8.3

Solids

Suspended	trace
Dissolved	692
Organic	50
Mineral	642
Silica (SiO ₂)	4
Iron (Fe)	trace
Calcium (Ca)	118
Magnesium (Mg)	33
Sodium (Na)	50
Bicarbonate (HCO ₃)	226
Carbonate	trace
Sulphate (SO ₄)	235
Chloride (Cl)	78
Nitrate (NO ₃)	2.1
Alkalinity	185
Total Hardness	430
Carbonate Hardness	185
Non Carbonate Hardness	245

30.1 grains per gal.

Hypothetical Combinations

Calcium Carbonate	185
Calcium Sulphate	150
Magnesium Sulphate	162
Sodium Chloride	128
Sodium Nitrate	13
Organic Matter	50
Silica	4

(17) GAS

Not available at present.

(18) L. P. GAS

Heat value 2521 b.t.u. per cu. ft. at 60°F
100 lb. cylinder \$7.00

L. P. Gas comes from Camrose. There are no storage tanks in the village.

(19) DIESEL FUEL

Heat value 135,000 to 140,000 b.t.u. per gal. at 60°F.
Winter grade 23.2¢ per gallon plus 1¢ provincial tax.
Summer grade 21.7¢ per gallon plus 1¢ provincial tax.
Stove Oil Winter 22.3¢ per gallon.
Fuel oil is supplied from barrels only.

(20) COAL

<u>Location of Mine</u>	<u>B.T.U.</u>	<u>Value</u>	<u>Nut</u>	<u>Slack</u>	<u>Stoker</u>	<u>Nut</u>	<u>Egg</u>	<u>Lump</u>
Drumheller	11,000	-	-	-	-	\$12.45	\$13.45	\$13.85

(21) LOCAL RESOURCES

Sand and Gravel
Straw
Cereal
Dairy Products
Poultry and Eggs
Cattle, Horses & Hogs
Honey

(22) GOVERNMENT OFFICES AND SERVICES

Federal

Post Office

Provincial

Alberta Government Telephone
Treasury Branch Agency

Municipal

Village Office
Fire Hall

(23) HEALTH SERVICE

There is no hospital in the village but a health nurse makes weekly visits.

(24) PROFESSIONAL AND SKILLED SERVICES

(not including health services)

<u>Type of Service</u>	<u>No. of Establishments</u>
Barbers	2
Watch Repairs	1
Auditors & Accountants	1

(25) TRANSPORTATION

Canadian National Railway Main Line Montreal to Vancouver
Canadian National Railway Local Edmonton to Winnipeg.
Sunburst Motor Coaches between Edmonton and Chauvin

(26) NEWSPAPERS

Nil

(27) COMMUNICATIONS

Canadian National Telegraph
Alberta Government Telephone- continuous service.
Post Office
Air Mail through Post Office
Nearest Radio Stations are in Edmonton:- CJCA, CFRN, CKUA,
CBX, CHFA.

(28) FINANCIAL FACILITIES

Bank of Montreal
Treasury Branch Agency

(29) HOTELS

	<u>No. of Rooms</u>	<u>Rates</u>	<u>Licensed</u>
Palm Hotel	12	\$1.50 and up	Yes
Empire Tavern	10	\$1.25 and up	No

(30) TOURISTS CAMPS

Nil

(31) CHURCHES

Anglican
United
Roman Catholic

(32) LODGES

Masonic
Eastern Star

(33) SERVICE CLUBS

Canadian Legion
Board of Trade
Women's Auxiliary

(34) SOCIETIES

Fish and Game Association
Old Timers Association

(35) EDUCATION

Edgerton School District No. 2044 and Wainwright School Division No. 32 operates a complete elementary, intermediate and secondary school system providing all grades from 1 to 12.

There are 105 students in public school and 28 students in high school. A total of five classrooms are operated by the same number of teachers.

(36) THEATRES AND HALLS

	<u>Capacity</u>	<u>Stage</u>	<u>Piano</u>
Canadian Legion Hall	200	Yes	Yes

(37) CULTURAL ACTIVITIES

Nil

(38) YOUTH ACTIVITIES

Boys

Girls

School Cadets

C.G.I.T.

(39) SPORTS

Baseball
Softball
Hockey

Tennis
Curling
Covered curling rink with 2 sheets natural ice.
Open air skating and hockey rink
Playgrounds in school yard and exhibition grounds.

(40) FAIRS

Sports day only.

(41) HISTORIC SITES

Memorial to those that served in the two world wars.

(42) CO-OPERATIVES

Co-op General Store
United Grain Growers
Alberta Wheat Pool

(43) INDUSTRY AND BUSINESS

Type of Business	Producer or Manufacturer	Wholesale	Retail
Bakeries	-	1	1
Banks.....	-	-	2
Barbers.....	-	-	2
Butchers.....	-	1	1
Cartage Delivery	-	-	1
Clothing (Women's).....	-	-	1
Coal Dealers	-	-	2
Creameries	1	1	1
Department Stores.....	-	-	3
Drug Stores.....	-	-	1
Electrical Appliances.....	-	-	1
Electrical Contractors.....	-	-	1
Furniture Stores.....	-	-	2
Garage and Service Stations.....	-	-	4
Grain Elevators.....	Capacity 300,000 bus.	5	
Hardware.....	-	-	2
Hotels	-	-	1
Implements.....	-	-	4
Lumber Yards	-	-	1
Oil Distributors	-	3	3
Pool Rooms.....	-	-	1
Propane Gas Storages.....	-	-	1
Radio Repairs.....	-	-	1
Restaurants	-	-	2
Shoe Repair.....	-	-	1
Theatres.....	-	-	1
Tinsmiths.....	-	-	2
Welding & Machine Shops.....	-	-	2

(44) SITES

Edgerton can provide industrial sites that are served with lights and trackage along the Canadian National Railway.

(45) INDUSTRIAL DEVELOPMENT

Edgerton can provide good living conditions and an opportunity for any industry that can use the district's resources or provide a needed service for the trading area.

(46) TRADING AREA

On the north to the Battle river.
On the west ten miles
On the south twenty miles
On the east ten miles

(47) POPULATION

Trading Area Population 1946 census - 2484
Village population 1946 census - 273
1949 local census 300 (estimated)

(48) INTERESTING VIEWS OF EDGERTON AND DISTRICT

